





SITUATION SUMMARY

SOC / Inland REOC remains activated in support of 2014 Drought

Northern California

Magnitude 3.9 Earthquake, Castaic Lake Dam, Los Angeles County

 On 03/15/14 at 0812 hours, a verified 3.9 earthquake occurred 6 miles north northwest of Castaic Lake Dam, Los Angeles County. Per DWR, there are no concerns at this time for Castaic Lake Dam.

Southern California

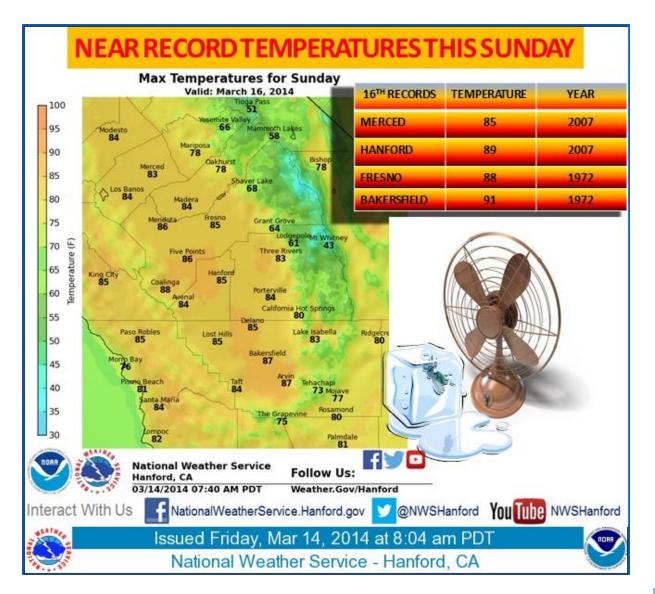
Pine Incident - Vegetation Fire, Los Angeles County, Hwy 138 and Cement Plant Road East of Gorman (Final)

Per the Cal OES FDO and CALFIRE on 3/15/2014 at 1800 hours:

- The fire has burned 109 acres and is 85% contained
- No additional resources ordered or anticipated at this time
- No reported structure threat or loss, and no current evacuation orders

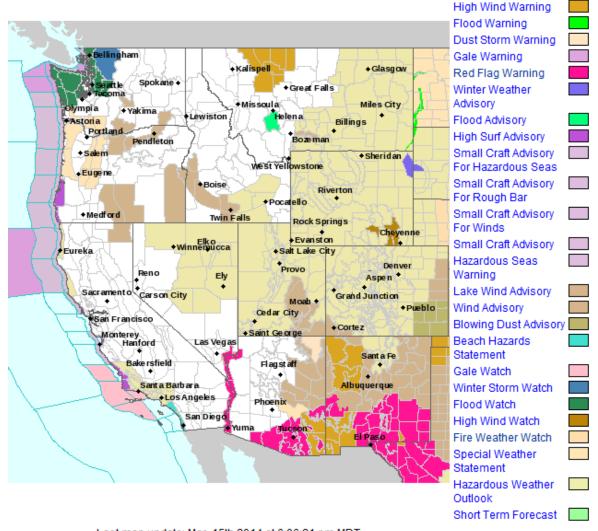
Significant Weather

 Red Flag Warning in effect from 1200 hours to 1800 hours Saturday for areas of Imperial, Riverside and San Bernardino Counties.





STATE WEATHER MAP



Last map update: Mar, 15th 2014 at 6:06:21 pm MDT

FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



FIRE ACTIVITY



Southern California

CA-LAC-14065279 -Pine Incident - Vegetation Fire Los Angeles County Hwy 138 and Cement Plant Road East of Gorman (Final)

Per the Cal OES FDO on 3/15/2014 at 1800 hours:

- The fire has burned 109 acres and is 85% contained
- No additional resources ordered or anticipated at this time
- No reported structure threat or loss, and no current evacuation orders





CAL OES ACTIVATIONS

Cal EOC Incident - 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.



SIGNIFICANT EVENTS / ACTIVITY

Cal EOC Incident – 2014 Drought

Information as of 3/14/14

Situational Summary: (No Change)

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

Despite above average rain and snow in February and early March, much of California has received only about 50% of normal precipitation. Heavy rain and snow would have to fall throughout California very frequently from now until May to reach average annual rain and snowfall levels. Even with such precipitation, California would remain in drought conditions, due to low water supplies in reservoirs from the two previous dry years. The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

The Drought Task Force is scheduled to meet on March 28, 2014 in Shasta County. The Taskforce
continues to meet regularly to take actions that conserve water and coordinate state response to the
drought.

<u>Cal EOC Incident – 2014 Drought (cont'd)</u>

Information as of 3/14/14

Situational Summary: (Cont.)

- The State Water Resource Control Board (SWRCB) staff participated in the Small Systems Inter-Agency Outreach Committee meeting USDA Rural Development, California Water/Wastewater Agency Response Network and Rural Community Assistance Corporation on March 5, 2014.
- The recent snowpack survey conducted on 3/12/14, recorded California snowpack at 29% of normal.
 The statewide snowpack as of March 6 indicates a snow water content of 33 percent of average to date and 30 percent of the April 1 average.
- DWR has announced that water essential for health and safety will be delivered through the state
 water project in spite of the zero allocation policy. Deliveries will be boosted if storms produce
 enough rain and snow to increase reservoir storage and the snow pack.
- On March 27, 2014, SWRCB will be at the groundbreaking ceremony for the City of Visalia's \$147
 million Water Conservation Plant upgrade and recycled water distribution pipeline, made possible by
 an earlier CWA SRF loan from the State Water Board.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Current Drought Updates:

 2014 Drought Response Report will be updated again on 03/17/14 unless the situation warrants.

Declarations/Resolutions/Proclamations: (No Change)

State:

01/17/14 – January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Declarations/Resolutions/Proclamations: (Cont.)

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamati	UII3				
Inland Region					
County		Request	Reaffirmation Received		
Glenn	1/30/2014	State and Federal relief	3/10/2014		
Kern	1/14/2014	Gubernatorial and Presidential	3/14/2014		
Kings	1/14/2014	State and Federal assistance			
Madera	1/28/2014	No specific request	3/14/2014		
Merced	3/6/2014	No specific request			
Modoc	3/5/2014	No specific request			
San Joaquin	1/28/2014	No specific request	3/4/2014		
Siskiyou	3/11/2014	Gubernatorial and Presidential			
Sutter	2/11/2014	Gubernatorial and Presidential			
Tulare	2/4/2014	CDAA and Federal assistance	3/3/2014		
Tuolumne	2/4/2014	CDAA and Federal assistance			
Yuba	2/18/2014	Gubernatorial and Presidential			
Coastal Region					
County		Request	Reaffirmation Received		
Lake	3/6/2014	CDAA and Federal assistance			
Mendocino	1/7/2014	No specific request			
Sonoma	2/25/2014	CDAA and Federal assistance			
Southern Region					
County		Request	Reaffirmation Received		
Inyo	1/28/2014	CDAA			
Santa Barbara	1/17/2014	No specific request			
		No specific request			

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
Inland Region		
City/Tribe/Special District		Request
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro Community Services Dist. Mariposa	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Coastal Region		
City/Tribe/Special District		Request
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brookside Township Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Southern Region		
City/Tribe/Special District		Request
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency

Counties Which Have Established a Drought Task Force (DTF)

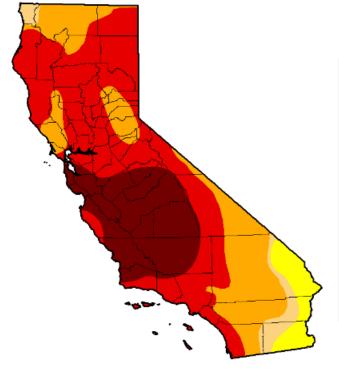
Information as of 3/14/14

County Drought Task Force Upcoming Meetings						
Inland Region						
County	Previous Meetings	Upcoming Meetings				
Butte	2/18/2014	5/19/2014				
Kern	3/13/2014	4/10/2014				
Madera	3/11/2014	4/29/2014				
Merced		3/19/2014				
Modoc	2/12/2014					
Nevada	2/28/2014					
Placer	3/12/2014					
Plumas	2/24/2014	3/17/2014				
Sacramento	2/21/2014	3/21/2014				
San Joaquin	2/19/2014	3/19/2014				
Siskiyou	3/12/2014					
Stanislaus	3/3/2014	3/19/2014				
Sutter	3/13/2014	4/10/2014				
Tehama	2/18/2014					
Tulare	3/10/2014					
Tuolumne	2/28/2014	3/28/2014				
Coastal Region	l e					
County	Previous Meetings	Upcoming Meetings				
Mendocino	2/26/2014					
Monterey						
San Mateo		3/18/2014				
Santa Clara	2/27/2014					
Southern Region	on					
County	Previous Meetings	Upcoming Meetings				
San Luis Obispo	2/28/2014	3/19/2014				
Santa Barbara	3/12/2014	4/9/2014				
Orange		4/1/2014				



March 11, 2014

(Released Thursday March 13, 2014) Valid 7 a.m. Eastern



Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	3/11/2014	0.01	99.99	94.56	90.81	65.89	22.37
Last Week	3/4/2014	0.00	100.00	94.56	90.82	65.89	22.37
3 Months Ago	12/10/2013	2.61	97.39	94.15	82.53	27.59	0.00
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	3/12/2013	15.63	84.37	46.23	24.19	0.00	0.00

Intensity:

D0 - Abnormally Dry

D1 - Moderate Drought

D2 - Severe Drought

D3 - Extreme Drought

D4 - Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying <u>text summary</u> for forecast statements.

Author(s):

Richard Tinker, NOAA/NWS/NCEP/CPC



CAL OES MISSIONS

Drought Related Missions

• 2014-Inland-2185 Tuolumne County does not have a water master or any alternative resources to assist in determining the health of their ground water system. The County is requesting state agency expertise to assist with this determination.

New Cal OES Missions

• 2014-LAW-2514 Calaveras County SO conducting joint training with Contra Costa SO, National Ski Patrol, and Alpine County SO in the Bear Valley Ski Resort. Drill will include locating an avalanche beacon at high altitude.

Ongoing Cal OES Missions

- 2014-SREOC-2453 On 3/5/2014, San Bernardino County Fire OES is requesting communications support for Baker to Vegas Challenge Cup Relay on March 20, 2014. Cal OES T-Comm representative is coordinating the required resources.
- 2014-LAW-2450 Santa Barbara County Sheriff's Department is requesting ten Search and Rescue personnel that are EMS certified to assist with a special event. Resource will be needed from 1100 hours till Midnight on April 8, 2014. San Luis Obispo County Sheriff's Department will be responding with requested resources.

Ongoing Cal OES Missions (Cont.)

- 2014-LAW-2380 The San Bernardino County Sheriff's Department as the Regional Mutual Aid Coordinator is requesting the 9th Civil Support Team of the California National Guard for support during the running of the Auto Club Speedway's NASCAR Races to be held from Friday, March 21, 2014 through Sunday, March 23, 2014. The CNG has accepted the mission and will deploy the requested resources.
- 2014-LAW-2307 Per USFWS, The mission has been postponed to Monday, March 10, with a backup date of March 11. They will provide a disposition at the conclusion of the mission. California Department of Fish and Wildlife (DFW) has requested California Air National Guard to assist in the movement of equipment and fuel between Farallon National Wildlife Refuge and the mainland. Approximately 3-4 sorties are expected with an HH-60G helicopter any one day between 2/24-28/2014 or before 3/15/2014. After receiving the official letter of request from USFWS on behalf of the California DFW, Cal OES LDO has changed the target date of the mission to 2/27/14, the county to Marin as Stinson Beach was Identified as the primary staging area and the resource to an HH-60.

Ongoing Cal OES Missions (Cont.)

- 2014-SOC-2111 Mission is to test the Cascadia Subduction Zone (CSZ) air bridge concept by air transporting 7 passengers from OES and 1 CANG logistics planner on 13 May 2014 from Mather to the State Staging Area (SA) in Redding, to one POD in Del Norte and one POD in Humboldt, to the Redding State SA, and return to Mather. Passengers will discuss actions at the Redding SA and at each OA POD while they are at each location. The air bridge is a critical component to CSZ response and recovery. It is imperative this concept is tested to ensure response teams can be successfully transported into the effected region and the affected Operational Areas' are able to receive aircraft at designated PODs.
- 2014-LAW-2478 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NASCAR Racing Event at Sonoma Raceway June 20-22. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- 2014-LAW-2481 The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2483** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.

UPCOMING EVENTS, TRAINING, EXERCISES

Diablo Canyon Power Plant, Rehearsal / Full Scale Exercise

Diablo Canyon Power Plant in San Luis Obispo will be hosting two full scale Hostile Action Based exercises this Spring. A dress rehearsal exercise will be held on April 16, 2014 and a FEMA evaluated exercise will held on May 21, 2014. This is part of the required biennial demonstration of our ability to protect the public from a radiological incident at the nuclear power plant.

2014 Golden Guardian

Planning is currently underway for the Governor's 2014 exercise series. The series will test the California Cascadia Subduction Zone Earthquake and Tsunami Response Plan developed by FEMA Region IX and Cal OES

- Logistics Rehearsal of Concept Drill April 2, 2014
- REOC Communications Functional Exercise March 27, 2014

The Tsunami Warning Communications Test

Live code, activating EAS will be on the North Coast in Del Norte, Humboldt, Mendocino Counties on Wednesday 3/26/2014 (between 11:00 and Noon PDT).

 Del Norte County will be asking residents of the community to participate in a full evacuation exercise on March 26 between 1100 – 1300 hours PDT.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.